Inmational Application No PCT/NL2004/000650

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A23L1/29 A23L A23L1/09 A23L1/305 A23L1/30 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) A23L Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ, FSTA, EMBASE, BIOSIS C. DOCUMENTS CONSIDERED TO BE RELEVANT Category ° Citation of document, with indication, where appropriate, of the relevant passages Relevant to daim No. Α US 5 438 043 A (LJUNGQVIST ET AL) 1,2, 1 August 1995 (1995-08-01) 5-12 cited in the application 15-18 column 2, line 32 - line 39; claim 1 & EP 0 564 511 A (OLLE LJUNGQVIST MEDICAL AB) 13 October 1993 (1993-10-13) Α EP 0 875 155 A (N.V. NUTRICIA) 1,2, 4 November 1998 (1998-11-04) 5-12 cited in the application 15-18 page 2, line 32 - line 36; example 1 Α EP 0 302 807 A (GANADERA UNION IND AGRO; 11,12, PULEVA UNION IND AGRO-GANADERA) 15,17,18 8 February 1989 (1989-02-08) cited in the application examples VII,IX Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: "T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention filing date cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-"O" document referring to an oral disclosure, use, exhibition or other means ments, such combination being obvious to a person skilled in the art. document published prior to the international filing date but later than the priority date claimed *&* document member of the same patent family Date of the actual completion of the International search Date of malling of the international search report - 9 AUG 2005 6 July 2005 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fax: (+31-70) 340-3016 Lepretre, F

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		PC1/NL2004/000650			
	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	Relevant to claim No.			
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Assyalt to claim No.			
A	US 5 700 590 A (MASOR ET AL) 23 December 1997 (1997-12-23) example II	11,12, 15,17,18			
A	US 2002/183263 A1 (HAGEMAN ROBERT JOHAN JOSEPH ET AL) 5 December 2002 (2002-12-05) paragraph '0124! - paragraph '0135!	11,12, 15-18			
A	US 5 602 109 A (MASOR ET AL) 11 February 1997 (1997-02-11) claim 1	1			
X	WO 03/074129 A (GLANBIA FOODS, INC; WARD, LOREN, S; BASTIAN, ERIC, D; PAULSEN, STARLA,) 12 September 2003 (2003-09-12) examples	13,18			

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INTERNATIONAL SEARCH REPORT

'Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)
This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
1. X Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
Although claims 3,4,5-10 (partially) are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)
This International Searching Authority found multiple inventions in this international application, as follows:
see additional sheet
As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this international Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this international Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:
Remark on Protest The additional search fees were accompanied by the applicant's protest. X No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1,2,5-10 (partially), 11,12, 15-18 (partially)

use of water soluble carbohydrate in the manufacture of a composition for use in a method of preventing multiple organ dysfunction in a mammal suffering from trauma and composition according to claim 11 comprising 20-200g/l digestible dissolved carbohydrate 5-5000 mg/l guanosine equivalents at least one of 1-100g/l ribose equivalents and 2-2000mg flavonoids and 45-97.95% water.

2. claims: 3,4,5-10 (partially),13,14,15-18 (partially)

use of water soluble carbohydrate in the manufacture of a composition for use in a method of preventing multiple organ dysfunction in a mammal suffering from trauma and composition according to claim 13 comprising: 20-200g/l digestible dissolved carbohydrate 0.01- 10 mM of peptides with ACE inhibiting activity, said peptides exhibiting an IC-50 concentration of less than 1000 microM and 45-97.95% water.

Information on patent family members

Inimational Application No PCT/NL2004/000650

				FCI/NEZO	
Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5438043	A	01-08-1995	SE	469775 B	13-09-1993
00 0700070	,,	01 00 1000	AT	135167 T	15-03-1996
			AÙ	9133691 A	22-07-1992
			DE	69117980 D1	18-04-1996
			DE	69117980 T2	25-07-1996
			DK	564511 T3	01-04-1996
			EP	0564511 A1	13-10-1993
			FΙ	932740 A	15-06-1993
			NO	932185 A	14-06-1993
			SE	9004131 A	22-06-1992
			WO	9210947 A1	09-07-1992
			US	5624907 A	29-04-1997
EP 0564511	Α	13-10-1993	SE	469775 B	13-09-1993
			AT	135167 T	15-03-1996
			AU	9133691 A	22-07-1992
			DE	69117980 D1	18-04-1996
			DE	69117980 T2	25-07-1996
			DK	564511 T3	01-04-1996
			EP	0564511 A1	13-10-1993
			FI	932740 A	15-06-1993
			NO	932185 A	14-06-1993
			SE	9004131 A	22-06-1992
			WO	9210947 A1	09-07-1992
			US	5438043 A	01-08-1995
			US	5624907 A	29-04-1997
EP 0875155	Α	04-11-1998	EP	0875155 A1	04-11-1998
			AU	7351298 A	27-11-1998
			DE	69819105 D1	27-11-2003
			DE	69819105 T2	03-06-2004
			EΡ	0910253 A1	28-04-1999
			WO	9849906 A1	12-11-1998
EP 0302807	Α	08-02-1989	ES	2007350 A6	16-06-1989
			AR	247975 A1	31-05-1995
			AT	· 100283 T	15-02-1994
			AU	683980 B2	27-11-1997
			AU	1507295 A	25-05-1995
			AU	1671388 A	01-12-1988
			AU	1709692 A	30-07-1992
			CA	1338427 C	02-07-1996
			DE	3887226 D1	03-03-1994
			DE	3887226 T2	25-08-1994
			ΕP	0302807 A2	08-02-1989
			FΙ	882503 A	30-11-1988
			HK	1006796 A1	19-03-1999
			ΙE	74872 B1	13-08-1997
			ĪĹ	86518 A	14-01-1993
			ĴΡ	1063358 A	09-03-1989
			MA	21286 A1	31-12-1988
				882356 A ,B,	30-11-1988
			NZ	224794 A	26-03-1991
				PH 26992 A	28-12-1992
			PT	87596 A ,B	31-05-1989
			US	4994442 A	19-02-1991
			US ZA	5066500 A 8803712 A	19-11-1991 22-02-1989

Information on patent family members

In ational Application No PCT/NL2004/000650

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5700590	A	23-12-1997	US	5492899 A	20-02-1996
			US	2003171433 A1	11-09-2003
			US	6248784 B1	19-06-2001
			US	2001029267 A1	11-10-2001
			US	6136858 A	24-10-2000
			ΑU	1127799 A	25-02-1999
			AU	702304 B2	18-02-1999
			AU	1522295 A	01-08-1995
			CA	2180464 A1	13-07-1995
			CA	2299729 A1	13-07-1995
			ĒΡ	0739207 A1	30-10-1996
			JP	3033911 B2	17-04-2000
			ĴΡ	9501181 T	04-02-1997
			NZ	278778 A	28-10-1998
			NZ	331481 A	28-02-2000
			WO	9518618 A2	13-07-1995
					16 07 0000
US 2002183263	A1	05-12-2002	US	6420342 B1	16-07-2002
			AU	5685601 A	20-11-2001
			CN	1429113 A	09-07-2003
			EP	1282426 A1	12-02-2003
			JP	2003532679 T	05-11-2003
			WO	0185178 A1	15-11-2001
US 5602109	Α	11-02-1997	AU	707926 B2	22-07-1999
			AU	1597795 A	01-08-1995
			CA	2180465 A1	13-07-1995
			EΡ	0739169 A1	30-10-1996
			JP	3335360 B2	15-10-2002
			JP	10507439 T	21-07-1998
			WO	9518547 A1	13-07-1995
WO 03074129	Α	12-09-2003	AU	2003213291 A1	16-09-2003
MO 02014172	^	15-03-5003	CA	2477854 A1	12-09-2003
			EP	1483023 A1	08-12-2004
			WO	03074129 A1	12-09-2003
			US	2003165574 A1	04-09-2003
			US	2005105574 A1 2005106218 A1	19-05-2005